## COMBINED DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CONTINUATION-IN-PART APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## ANALOG SCRAMBI FR

ANAL	JG SCRAMBLER	
the specification	of which	
a. 🛛 is	s attached hereto	
b. 🗌	was filed on as application (if applicable).	Serial No and was amended on
	PCT FILED APPLICATION	ON ENTERING NATIONAL STAGE
c. 🗌	was described and claimed in Inter on (if any).	national Application No filed on and as amended
	at I have reviewed and understand the ded by any amendment referred to ab	e contents of the above-identified specification, including the pove.
I acknowledge th	ne duty to disclose information which	n is material to patentability as defined in 37 C.F.R. § 1.56.
I hereby specify to be directed:	the following as the correspondence	address to which all communications about this application are
SEND (	CORRESPONDENCE TO:	Edward A. Pennington SWIDLER BERLIN SHEREFF FRIEDMAN, LLP 3000 K Street, N.W., Suite 300 Washington, D.C. 20007-5166
DIREC	T TELEPHONE CALLS TO: John 1	Moran, 202-424-7500
of any f applicat below s applicat	foreign application(s) for patent or in tion(s) designating at least one count such foreign application(s) for patent	er Title 35, United States Code § 119 (a)-(d) or under § 365(b) ventor's certificate or under § 365(a) of any PCT international ry other than the U.S. listed below and also have identified or inventor's certificate or such PCT international ect matter having a filing date within twelve (12) months before laimed:

	The attached 35 U.S declaration.	S.C. § 119 claim for	priority for the applic	ation(s) listed below for	ms a part	t of this
	Country/PCT	Application Number	Date of filing (day, month, yr)	Date of issue (day, month, yr)	Priority Claimed	
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	I hereby claim the b	enefit under 35 U.S	S.C. § 119(e) of any U.	S. provisional application	on(s) liste	ed below.
	Provisional Appli	cation No.	Date of	filing (day, month, yr)		
AD				ATION OR CONTINU. ESIGNATING THE U		N-PART
			States Code § 120 of esignating the U.S. list	any United States applicated below.	cation(s)	or under §
US/PCT	Application Serial 1	No. Fili	ng Date,	Status (patented, pend U.S. application no. as		
US/PCT	Application Serial 1	No. Fili	ng Date,	Status (patented, pend U.S. application no. as		
	is not disclosed in the	ne above listed prior	r United States or PCT	matter of any of the cla	on(s) in th	e manner

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or Imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

the filing date of the prior application(s) and the national or PCT international filing date of this

material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between

I hereby appoint the following attorneys and/or agents with full power of substitution and revocation, to prosecute this application, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith: Jeffrey A. Divney (Reg. No. 39,659) of Lockheed Martin Space Systems Company having an address of MS DC 1010, 12999 Deer Creek Canyon Road, Littleton, CO 80127; Patrick M. Hogan (Reg. No. 29,543) and Dennis Ahearn (Reg. No. 33,353) of Lockheed Martin Corporation having an address at MP 236, 6801 Rockledge Drive, Bethesda, MD 20817; and Edward A. Pennington (Reg. No. 32,588), John P. Moran (Reg. No. 30,906), Eric J. Franklin (Reg. No. 37,134), Michael A. Schwartz (Reg. No. 40,161), Robert C. Bertin (Reg. No. 41,488), Alicia A. Meros (Reg. No. 44,937), Chadwick A. Jackson (Reg. No. 46,495), Sean O'Hanlon (Reg. No. 47,252) and John

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Full name of second inventor
Inventor's signature  Date: Residence: Citizenship: Post Office Address:
ATTACHED IS ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS FORM.